## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jun F. Zheng

Title:

1 X N FANOUT WAVEGUIDE PHOTODETECTOR

Docket No.:

884.599US1

Filed:

December 7, 2001

Examiner:

Akm Ullah

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

JUL 2 6 2004 W

Serial No.: 10/008,922

Due Date: N/A

Group Art Unit: 2874

We are transmitting herewith the following attached items (as indicated with an "X"):

- $\underline{X}$  A return postcard.
- X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 7 cited documents.
- X Authorization to charge Deposit Account 19-0743 in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).
- X Copy of Protest letter from Mr. Seungug Koh, dated June 8, 2004 (3 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: David R. Cochran

Reg. No. 46 632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21 day of July, 2004.

Name

Signature Zoo

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

N 10/008,922

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jun F. Zheng

Examiner:

Akm Ullah

rial No.:

10/008,922

Group Art Unit:

2874

Filed:

December 07, 2001

Docket:

884.599US1

Title:

1 X N FANOUT WAVEGUIDE PHOTODETECTOR

Assignee:

**Intel Corporation** 

Customer No:

21186

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Applicant's representatives note that the listed documents came to their attention via the Protest letter from Seungug Koh, dated June 8, 2004, a copy of which was sent both to Applicant's representatives and to the United States Patent and Trademark Office. Without addressing the merits of this letter, a copy of this letter is also enclosed with this Supplemental Information Disclosure Statement.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicant has included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No : 10/008,922

Filing Date: December 07, 2001

Title: 1 X N FANOUT WAVEGUIDE PHOTODETECTOR

Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JUN F. ZHENG

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Page 2

Dkt: 884.599US1 (INTEL)

Attorneys for Intel Corporation

P.O. Box 2938

Minneapolis, Minnesota 55402

(612) 371-2157

Date 21 July 2004

David R. Cochran

Reg. No. 46,632

Nome

Lacia Lee

PTO/SB/08A(10-01)
Approved for use through 10/31/2002, OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
on of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/008,922 **Application Number** STATEMENT BY APPLICANT December 7, 2001 **Filing Date First Named Inventor** Zheng, Jun **Group Art Unit** 2874 JUL 2 6 2004 **Examiner Name** Ullah, Akm Attorney Docket No: 884.599US1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Publication Date Number		Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		
	US-5,416,861	05/16/1995	Koh, Seungug, et al.	385	14	04/29/1994		
	US-5,812,708	09/22/1998	Rao, Valluri R.	385	14	12/31/1996		
	US-5,889,903	03/30/1999	Rao, Valluri R.	385	14	05/14/1998		
	US-6,125,217	09/26/2000	Paniccia, Mario J., et al.	385	14	06/26/1998		
	US-6,351,576	02/26/2002	Ding, Yi	385	14	12/23/1999		
	US-6,661,943	12/09/2003	Li, Yuan-Liang	385	18	01/30/2002		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>		

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		KOH, SEUNGUG, et al., "Synchronous global clock distribution on multichip modules using optical waveguides", Optical Engineering, Vol. 33, No. 5, (May 1994), 1587-1595	